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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/664544
	Filing Date	September 18, 2003
	First Named Inventor	David L. Hallahan Et. Al.
	Art Unit	1625
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	CL1970USCIP

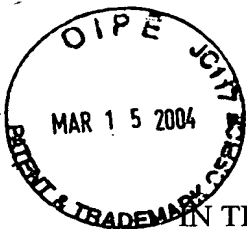
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

DAVID L. HALLAHAN ET. AL.

CASE NO.: CL1970USCIP

APPLICATION NO.: 10/664544

CONFIRMATION NO.: 4273

GROUP ART UNIT: 1625

EXAMINER:

FILED: SEPTEMBER 18, 2003

FOR: INSECT REPELLENT COMPOUND

**INFORMATION DISCLOSURE STATEMENT**


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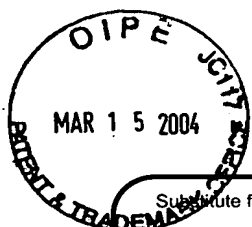


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ATTORNEY FOR APPLICANTS

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Dated: March 10, 2004

Enclosures



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Sheet 1 of 2

**Complete if Known**

Application Number	10/664544
Filing Date	September 18, 2003
First Named Inventor	DAVID L. HALLAHAN
Group Art Unit	1625
Examiner Name	
Attorney Docket Number	CL1970USCIP

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code <sup>2</sup> (if known)			
		US -	4,663,346	05-05-1987	Coulston et al.	
		US -	4,869,896	09-26-1989	Coulston et al.	
		US -	6,524,605	02-25-2003	Coats et al.	
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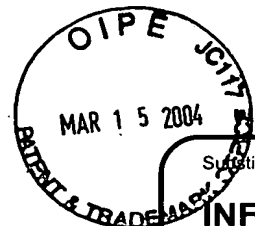
**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
			EP 0 167 265	01-08-1986	Angus Chemical Company		<input type="checkbox"/>
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Sheet 2

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First Named Inventor	DAVID L. HALLAHAN ET. AL.
Group Art Unit	1625
Examiner Name	
Attorney Docket Number	CL1970USCIP

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		C. E. Schreck, D. Fish and T. P. McGovern, Activity of Repellents Applied to Skin for Protection against Amblyomma Americanum and Ixodes Scapularis Ticks (Acari: Ixodidae), Journal of the American Mosquito Association, 11(1) 136-140, 1995.	<input type="checkbox"/>
		R. K. M. Kay, and K. P. Svoboda, Botany Volatile Oil Crops, Their Biology and Production, p. 5-22, 1993.	<input type="checkbox"/>
		L. J. Clark, J. G. C. Hamilton, June V. Chapman, Michael J. C. Rhodes and David L. Hallahan, Analysis of monoterpenoids in glandular trichomes of the catmint Nepeta racemosa, The Plant Journal (1997) 11(6), 1387-1393.	<input type="checkbox"/>
		G. W. K. Cavill and D. V. Clark, Insect Venoms, Attractants, and Repellents- VIII. Isodihydronepetalactone, J. Insect Physiol, Vol. 13, pp. 131 - 135.	<input type="checkbox"/>
		G. Briassoulis, M. Narioglou and T. Hatzis, Toxic encephalopathy associated with use of DEET insect repellents: a case analysis of its toxicity in children, Human & Experimental Toxicology (2001) 20, 8-14.	<input type="checkbox"/>
		Martin Jefson, Jerrold Meineald, Stephen Nowicki, Karen Hciks and Thomas Eisner, Chemical defense of a rove beetle (Creophilus maxillosus), Journal of Chemical Ecology, Vol. 9, No. 1, pp. 159-180, 1983.	<input type="checkbox"/>
		Chris Peterson and Joel Coats, Insect Repellents - Past, Present and Future, Pesticide Outlook, August 2001.	<input type="checkbox"/>
		Peterson, C. et al. (2001) Abstracts of Papers American Chemical Society 222 (1-2)	<input type="checkbox"/>
		G. W. K. Cavill et al, Defensive and other Secretions of the Australian Cocktail Ant, Iridomyrmex Nitidiceps, Tetraedron, Vol. 38, No. 13 pp. 1931 to 1938, 1982.	<input type="checkbox"/>
		Eisner, T. (1965) Science, Vol. 148, pp. 966-968.	<input type="checkbox"/>
		Eisner, T. (1964) Science, Vol. 146, pp. 1318-1320.	<input type="checkbox"/>
		Hollon, T., For Tomorrow's Infantry: SS-220, a Gunsight-Friendly Insect Repellent, The Scientist, June 16, 2003, pp. 25-26.	
		Inouye, H., Iridoids, Methods in Plant Biochemistry, Vol. 7 pp. 99-143, 1991.	
		International Search Report for PCT/US03/08516, dated July 11, 2003.	

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